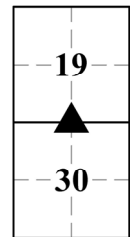


MONUMENT RECORD

Corner ID: VanBu_C17

Quarter Corner

Sections 19 & 30 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana

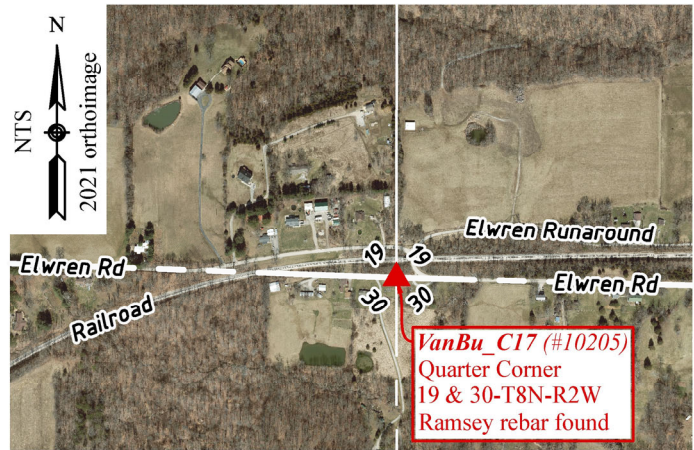
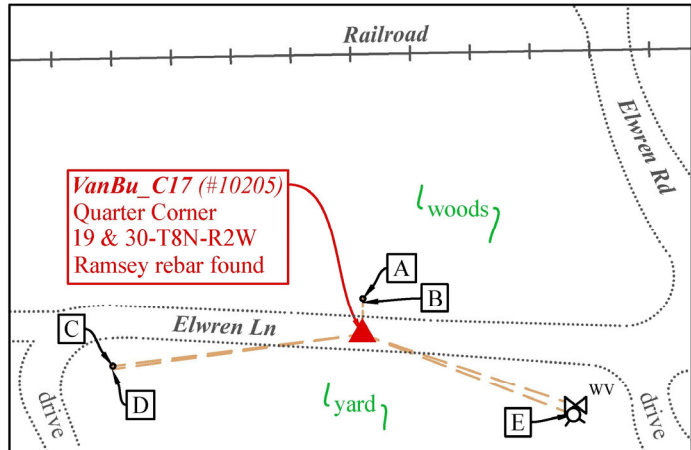


MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" rebar with yellow plastic cap stamped "STEPHEN E. RAMSEY #S0374" found 4" below grade in the centerline of Elwren Lane, a 10-foot-wide gravel lane.

GEODETIC COORDINATES: Northing: 1406256.14, Easting: 3068490.30

MONUMENT LOCATION SKETCH: Attach a sketch and aerial image



WITNESS MONUMENT TIES: Describe at least three witness objects established or work done to preserve existing evidence.

ID	Bearing	Distance	Description
A	N 0°55'23" E	10.92'	Rebarlite with Monroe County cap set flush on the north side of the ditch along the north side of Elwren Lane
B	N 0°16' W	9.74'	5-foot steel t-post set on the north side of Elwren Lane with a Monroe County Survey Marker sign attached 3.85 feet tall facing south
C	S 82°45'52" W	75.70'	Rebarlite with Monroe County cap set flush 1 foot north of the center of the UDWI utility pole #211-12 noted as Witness D below
D	S 82° W	76.0'	9" diameter UDWI utility pole #211-12
E	S 69° E	68.1'	Top bolt of fire hydrant
WV	S 71°30'0" E	67.69'	Cut X on the north rim of an 8" water valve

Notes: Witness ties noted as a "Rebarlite" are a 1/5" x 1" neodymium magnet and 1/4" x 1-1/2 mag nail installed in a yellow 5/8" x 16" polycarbonate "Rebarlite" with a yellow plastic cap stamped "MONROE COUNTY WITNESS POINT" set flush. Witness ties were located with RTK.

MONUMENT PRESERVATION: Describe work done to preserve existing monument. Stone mounds should be placed around monuments when stones are readily available. Paint corner stones but not the scribing. A Monroe County "PROTECT NEARBY SURVEY MARKER" sign shall be attached to a steel post when practicable. Note location and relation of corner to sign.

A 5-foot steel t-post was set on the north side of Elwren Lane with a Monroe County Survey Marker sign attached 3.85 feet tall facing south.

OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

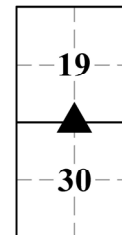
The rebar is in the centerline of a 10-foot-wide gravel lane approximately 85 feet west of the center of the drive entrance to the mobile home at 9545 W Elwren Road.

MONUMENT RECORD

Corner ID: VanBu_C17

Quarter Corner

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PERPETUATION RECORD

EXISTING SURVEY HISTORY: Include as much detail and history of the corner as known at the time of perpetuation.

ORIGINAL GOVERNMENT SURVEY:

Year Surveyed: 1815 By: Arthur Henrie

Where filed or recorded: F_EV02P321 Original

monument: wooden post

Bearing Trees or Reference Monuments:

Species	Dia.	Bearing	Distance
B.Oak	30"	N 72° W	18 links
W.Oak	12"	N 35° E	14 links

No original reference monuments were recovered.

SUBSEQUENT LEGAL SURVEY:

None noted.

OTHER SURVEY HISTORY: Include details such as surveyor name, date, recording info, monument description, etc.

Date	Surveyor	Description	File Location
09/09/1843	Spencer, J.W.	Legal Survey in Sec.30-8N-2W (<i>measured to this corner but did not describe or witness the monument</i>)	MCSO LSB1, pg 79
03/15/1864	Spencer, James	Legal Survey in Sec.19-8N-2W (<i>measured to the half-mile post</i>)	MCSO LSB2, pg 87
09/17/1999	Cobb, Gary	Elwren Subdivision in Sec.19-8N-2W (<i>this corner is the POC, but no monument is referenced</i>)	MCR 1999019385
06/28/2004	Graham, Charles D	Hammer Minor Subd. in Sec.30-8N-2W (<i>found rebar</i>)	MCR 2004013880
08/28/2020	Oser, Rachel	Moran Survey in Sec.30-8N-2W (<i>found Ramsey rebar</i>)	MCR 2020016690

PREVIOUS CERTIFICATION: Is this monument perpetuated by the Monroe County Surveyor's Office?

No.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument.

In 1843, Monroe County Surveyor J.W. Spencer measured from this corner to the South 1/4 Corner of Section 30 and in 1864, Monroe County Surveyor James Spencer measured from this corner to the North 1/4 Corner of Section 19. Neither surveyor described or witnessed a monument and we have no legal survey record of the line being run between the Section corners to the east and west.

A 5/8" Ramsey rebar was found in the centerline of Elwren Lane, approximately in line with wire fence remains to the north located on the north side of Elwren Road, beginning approximately 225 feet north of the rebar. No survey of origin was found. We believe that Mr. Ramsey established the corner based on physical evidence. It is located 7.8 feet west and 12.1 feet south of the theoretical corner calculated proportionally between the railroad spike found at VanBu_E17 and the railroad spike found at VanBu_A17. We searched for a monument at the theoretical location, which falls in a wooded area bordered by Elwren Lane to the south and a railroad to the north, but nothing was found. The 1915 railroad right-of-way and track maps were consulted but do not depict a monument.

The Ramsey rebar was accepted by C.D. Graham in 2004 and Rachel Oser in 2020, and we accepted it as the corner by common report.

UNCERTAINTIES IN THE CORNER LOCATION DUE TO:

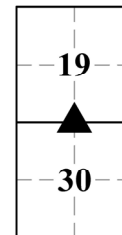
- Variances in the Monumentation: Without a chain of records to prove the perpetuation of the original wood post, its location relative to the current monument is unknown. Therefore, the uncertainty cannot be determined.

MONUMENT RECORD

Corner ID: VanBu_C17

Quarter Corner

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- Discrepancies in the Documents: 12.1 feet.
- Inconsistencies in the lines of Occupation: None noted.
- Theoretical Uncertainty (Random Errors in Measurement): The Relative Positional Accuracy of this survey is within the specifications for an Indiana Rural Survey (0.26 feet plus 200 ppm) as defined in IAC 865.

PHOTO IDENTIFIED: Photograph close-up photo of monument and a vicinity photo with photo orientation and date.

Photo Date: May 9, 2024



Photo Orientation & Description: Ramsey rebar at C17



Photo Orientation & Description: Looking west at C17

FIELD PERSONNEL:

Field Date: 05/09/2024 and 05/13/2024 By: Rachel Oser and Phillip Oser Project #: OSM #10269 Field Book: OSM 7/36

BASIS OF GEODETIC COORDINATES: Describe equipment used to collect coordinates, datum, epoch, geoid, and zone. The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid18b_conus.db3, US Survey Feet. This project was referenced to the National Spatial Reference System CORS network using the JAVAD GNSS Data Online Processing Service (DPOS) to post-process static observations collected with a Javad Triumph 3 base. Reported coordinates were determined from static, RTPK, or RTK GNSS observations (Javad Triumph LS Rover) or radially with a conventional total station (Nikon Nivo) from points established by GNSS observations. Distances obtained with GPS have not been adjusted to ground.

CERTIFICATION:

Professional Surveyor Name: Rachel Oser

Indiana Professional Surveyor No.: 21100022

Firm Name: Oser Surveying & Mapping LLC Date:
September 17, 2024

Signature:



OFFICE USE ONLY

This document is not complete without the associated plat and report of even date.

NOTICE TO PROCEED AND MONUMENT RECORD FORM ISSUED TO:			
Offeror Name:	Rachel Oser	Firm Name:	Oser Surveying & Mapping LLC
Phone:	812-320-2694	Email:	Rachel@OserSurveying.com
Corner Classification:	Unknown	Corner Coordinate Status:	GIS
Issue Date:	2/21/2024	Form Due Date:	11/15/2024
		Form Receipt Date:	09/17/2024

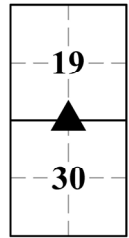
Seal:

MONUMENT RECORD

Corner ID: **VanBu_C17**

Quarter Corner

Sections 19 & 30 – T08N – R02W, 2nd P.M.
Van Buren Township, Monroe County, Indiana



Date: 10/15/2024

Trohn Enright-Randolph

Monroe County Surveyor



Accepted by the Monroe
County Surveyor Review
Board on 10/15/2024